

Title (en)
PROCESSES TO PRODUCE SHORT CUT MICROFIBERS

Title (de)
VERFAHREN ZUR HERSTELLUNG KURZ GESCHNITTENER MIKROFASERN

Title (fr)
PROCÉDÉS PERMETTANT DE PRODUIRE DES MICROFIBRES COURTES

Publication
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Application
EP 13744040 A 20130124

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- US 201261592867 P 20120131
- US 201261592854 P 20120131
- US 201261592974 P 20120131
- US 201261592876 P 20120131
- US 201261592917 P 20120131
- US 201213687493 A 20121128
- US 201213687466 A 20121128
- US 201213687478 A 20121128
- US 201213687472 A 20121128
- US 201213687505 A 20121128
- US 2013022834 W 20130124

Abstract (en)
[origin: WO2013116066A1] A process for producing a microfiber product stream is provided comprising: (A) contacting cut multicomponent fibers having a length of less than 25 millimeters with a heated aqueous stream in a fiber opening zone to remove a portion of the water dispersible sulfopolyester to produce an opened microfiber slurry; wherein the heated aqueous stream is at a temperature of at least 40°C; and (B) routing the opened microfiber slurry to a primary solid liquid separation zone to produce the microfiber product stream and a first mother liquor stream; wherein the first mother liquor stream comprises water and the water dispersible sulfopolyester.

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US 2013022830 W 20130124; BR 112014018705 A 20130124; BR 112014018706 A 20130124; BR 112014018711 A 20130124; CN 201380015548 A 20130124; CN 201380015550 A 20130124; CN 201380015558 A 20130124; DK 13743534 T 20130124; DK 13743548 T 20130124; DK 13744040 T 20130124; EP 13743534 A 20130124; EP 13743548 A 20130124; EP 13744040 A 20130124; JP 2014555584 A 20130124; JP 2014555585 A 20130124; JP 2014555586 A 20130124; KR 20147024039 A 20130124; KR 20147024041 A 20130124; KR 20147024046 A 20130124; US 2013022832 W 20130124; US 2013022834 W 20130124; US 2013022835 W 20130124; US 2013022838 W 20130124